| Under the Paperwork Re  | duction A 1995 an Dersons are receive  | 6-13 U.S. Patent                                    | Approved for a and Trade  | use through 10/3<br>ce; U.S. DEPAR  | 1/2002. OMB 0651-0032<br>TMENT OF COMMERCE  |
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| PATE  | NT APPLICATION   | i i   | Docket No.  | 0120  | 1   |
|   | RANSMITTAL   | First Inve  | ntor St   | ephen R.  | Griggs  |
| is is   |  | 11110   | WAN TALE THE  | BILLIA  | PARATUS   |
|   | visional applications under 37 CFR 1   | 53(b)) Express M                                    | Mail Label No.  |   |   |
| See MPEP chapter 600  | ICATION ELEMENTS  concerning utility patent application of   | ontents. ADDR                                       | ESS TO: B   | ssistant Comm<br>ox Patent App<br>Vashington, D0  | issioner for Patents<br>ication   |
| 2. Applicant clair See 37 CFR 3. Specification (preferred arrang - Descriptive - Cross Reference to a computer - Background - Brief Summ - Brief Description - Detailed De - Claim(s) - Abstract of | [Total Pages IO]  title of the invention rence to Related Applications Regarding Fed sponsored R & D o sequence listing, a table, ter program listing appendix d of the Invention lary of the Drawings (if files)  | 8. Nucleo (if app a b. Spe c                        | CD-ROM or CD-R<br>Computer Program<br>otide and/or Amino<br>olicable, all necessa<br>Computer Reada<br>ecification Sequence | R in duplicate, im (Appendix) Acid Sequence ary) able Form (CR ce Listing on: or CD-R (2 cc fying identity of B APPLICA ers (cover sheet statement assignee) on Document ( osure PTO-1449 andment | arge table or se Submission  F) spies); or above copies  FION PARTS  t & document(s))  Power of Attorney if applicable) Copies of IDS Citations |
| named<br>1 63(d)  | ETION OF INVENTOR(S) statement attached deleting inventor(s) in the prior application, see 37 CFR (2) and 1.33(b).   | 15  | Certified Copy of<br>(if foreign priority Nonpublication Re   | ically itemized)<br>Priority Docum<br>is claimed)<br>equest under 3   | nent(s)   |
| L:  | ata Sheet. See 37 CFR 1.76   | 17.   | or its equivalent.  | ant must attac  | h form PTO/SB/35  |
| Prior application information:  For CONTINUATION OR DIVIBOX 5b. Is considered a post-   | Examiner  SIONAL APPS only: The entire disclosure of the disclosure of the accompanying the relied upon when a portion has been  | t (CIP) of prior  Group  re of the prior applicatio | epplication No.:  o Art Unit:  n, from which an oa al application and is m the submitted an                                 |   |   |
| Customer Number or Ber  | Company of the Compan |   | or 🔀  | Correspondence a  | address below   |
| Name  | Frank C. Mana  |   |   |   |   |
| Address   | 110 West Street  | boro Street   | , Suite L   | ~7  |   |
| City  | Hudson   | State (   | Ohio  | Zin Cada  | 111221  |
| Country   | United States  | <del></del>   | -528-3004   | Zip Code  | 44236   |
| Name (Print/Type)   | Frank G. Manak   |   |   |   | 330-655-9479  |
| Signature   |  |   | on No. (Attorney/   | 'Agent) 22  | 044   |
| 3   | Frank CMan   | VANO III  | }   | 2-1. T  | 10 21   |

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PTO/SB/17 (11-00) for use through 10/31/2002. OMB 0651-0032 Pfice; U.S. DEPARTMENT OF COMMERCE Mass it displays a visit OMD

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

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| Complete if Known  |   |  |  |  |  |  |
| Application Number   |   |  |  |  |  |  |
| Filing Date  |   |  |  |  |  |  |
| First Named Inventor   |   |  |  |  |  |  |
| Examiner Name  |   |  |  |  |  |  |
| Group Art Unit   |   |  |  |  |  |  |
| Attorney Docket No.  | 01201                                       |  |  |  |  |  |

| METHOD OF PAYMENT  | FEE CALCULATION (continued)  |               |  |  |  |  |
|--|--|---------------|--|--|--|--|
| 1. The Commissioner is hereby authorized to charge indicated feet and exactly any authorized to charge   | 3. ADDITIONAL FEES   |               |  |  |  |  |
| indicated fees and credit any overpayments to:   | Large Small  |               |  |  |  |  |
| Account<br>Number  | Entity Entity Fee Fee Fee Fee Foo Doggarintian   | •             |  |  |  |  |
| Deposit  | Fee Fee Fee Fee Code (\$) Fee Description  | Fee Paid      |  |  |  |  |
| Account<br>Name  | 105 130 205 65 Surcharge - late filling fee or oath                                      |               |  |  |  |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet                     |               |  |  |  |  |
| Applicant claims small entity status. See 37 CFR 1.27  | 139 130 139 130 Non-English specification  |               |  |  |  |  |
| 2. A Payment Enclosed:   | 147 2,520 147 2,520 For filling a request for ex parte reexamination                     |               |  |  |  |  |
| Check Credit card Money Other  | 112 920° 112 920° Requesting publication of SIR prior to Examiner action                 |               |  |  |  |  |
| FEE CALCULATION  | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action                |               |  |  |  |  |
| 1. BASIC FILING FEE  | 115 110 215 55 Extension for reply within first month                                    |               |  |  |  |  |
| Large Entity Small Entity  | 116 390 218 195 Extension for reply within second month                                  |               |  |  |  |  |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid   | 117 890 217 445 Extension for reply within third month                                   |               |  |  |  |  |
| 101 710 201 355 Utility filing fee 355   | 118 1,390 218 695 Extension for reply within fourth month                                |               |  |  |  |  |
| 106 320 206 160 Design filling fee   | 128 1,890 228 945 Extension for reply within fifth month                                 |               |  |  |  |  |
| 107 490 207 245 Plant filing fee   | 119 310 219 155 Notice of Appeal   | <del></del> - |  |  |  |  |
| 108 710 208 355 Reissue filing fee   | 120 310 220 155 Filing a brief in support of an appeal                                   |               |  |  |  |  |
| 114 150 214 75 Provisional filing fee  | 121 270 221 135 Request for oral hearing   |               |  |  |  |  |
| SUBTOTAL (1) (\$) 355  | 138 1,510 138 1,510 Petition to institute a public use proceeding                        |               |  |  |  |  |
| 2. EXTRA CLAIM FEES  | 140 110 240 55 Petition to revive - unavoidable  |               |  |  |  |  |
| Fee from   | 141 1,240 241 620 Petition to revive - unintentional                                     |               |  |  |  |  |
| Total Claims 5 -20** = 0 x = 0   | 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee        |               |  |  |  |  |
| Independent Claims 2 - 3** = 0 x = 0   | 143 440 243 220 Design Issue fee<br>144 600 244 300 Plant issue fee                      |               |  |  |  |  |
| Multiple Dependent   | 122 130 122 130 Petitions to the Commissioner  |               |  |  |  |  |
| Large Entity Small Entity  | 123 50 123 50 Processing fee under 37 CFR 1.17(q)  |               |  |  |  |  |
| Fee Fee Fee Fee Description  | 126 180 126 180 Submission of Information Disclosure Stmt                                |               |  |  |  |  |
| 103 18 203 9 Claims in excess of 20  | 581 40 581 40 Recording each patent assignment per property (times number of properties) |               |  |  |  |  |
| 102 80 202 40 Independent claims in excess of 3<br>104 270 204 135 Multiple dependent claim, if not paid | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))            |               |  |  |  |  |
| 109 80 209 40 ** Reissue independent claims<br>over original patent                                      | 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))         |               |  |  |  |  |
| 110 18 210 9 ** Reissue claims in excess of 20   | 179 710 279 355 Request for Continued Examination (RCE)                                  |               |  |  |  |  |
| and over original patent   | 169 900 169 900 Request for expedited examination  |               |  |  |  |  |
| SUBTOTAL (2) (\$) 355  | of a design application  Other fee (specify)   |               |  |  |  |  |
| • or number previously paid, if greater, For Reissues, see above   |  | ==            |  |  |  |  |
| , , , , , , , , , , , , , , , , , , ,  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 35                                   | <u> </u>      |  |  |  |  |

SUBMITTED BY Complete (if applicable) Name (Print/Type) C. Manak III Registration No. (Attorney/Agent) 044 Telephone 330-528-3004 Signature 12,2001

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